

Conserving Rubber

Conserving Rubber

Ban On Fancy Colored Rubbers And Overshoes

Munitions Minister Howe announced that "without exception no rubber will be released in future for the manufacture of non-essentials."

No new passenger car tires will be manufactured except for the four tires with which each new car will be equipped. No new spare tires will be manufactured.

be known as new cars, and production of them for themselves will be greatly curtailed.

Boobers, overboes, and rubberboots may be made, but in small lots of black rubber only. J. H. Nicholson, deputy controller of supplies, said the ban on white and brown overboes and rubbers will conserve rubber inventories in the footwear factories.

The new regulations specify a long list of articles which the controller of supplies, Alan H. Williamson, may, in his discretion, designate necessary for the war effort and for the maintenance of civilian purposes. On this list of essentials are such things as golf balls, tennis balls, squash balls, hockey pucks, elastic bands, rubber toys, and hundreds of other articles of which rubber is

major constituent.

German Submarine

Strange Story Told by Able Seaman
From Montreal

Able Seaman Harry Lachapelle of Montreal tells the story of a German submarine commander whom U-boat's connivingtower sports a bright yellow sunflower and who tempers the iron of war with some of the elements of humaneness.

The sailor, now waiting for a new ship leave, was torpedoed off Free-town, Sierra Leone, last spring by this commander. As he and his mates pulled away from the sinking freighter, the U-boat surfaced, and they waited for the machine gunning. But the sub, its commander

unfolding on the bridge, pulled alongside and the Nazi captain tendered apologies for not giving the seamen any warning. "We have to do our duty," he told the survivors, according to Lachapelle.

When he submerged, the Montreuil said, he left the men in the lifeboat a chart, a bottle of wine and a small quantity of crackers.

Four days later, they were picked up by a Vichy destroyer and interned

French Guiana. During his for-
th there, we heard from cre-

Raging fever among the prisoners in the jungle camp, he said, caused many deaths. One of those who died was a middle-aged Canadian seaman known as "Smoky" Elliott, believed a native of Goderich, Ont.

Rubber And Gasoline Can Be Produced Says Yale Scientist

High octane gasoline and synthetic rubber can be produced from waste gases of the steel and petroleum industries by application of a low temperature technic secretly developed in Russia, Professor Cecil T. Lane of Yale University announced in an address at New Haven, Conn., at the Atlantic City, N. J., meeting of the American Chemical Society.

These gases are mixtures of the valuable industrial gases, Dr. Lane continued. Each has a different liquefaction and freezing point, so that by lowering the temperature far below the freezing gases may one by one be frozen out and separated into pure components. Then they can be put together again in the various ways and proportions necessary to produce gasoline, rubber and other vital defense materials, for which they provide an almost inexhaustible source of raw materials.

Britain's War Effort

United States Has Long Way To Go To Equal It

The New York Times says: Great Britain's war expenditures have now reached \$47,000,000 daily. Our own this month, have averaged about \$64,

600,000 daily. In actual dollars we have outstripped Britain in war spending; but in relative effort we have not yet approached her. Our population is roughly two and three fifths as large. If we were to spend as much in proportion to our size

Britain is now pouring into the war we should have to spend about \$122,000,000 daily. To date the British war expenditures have totalled \$33,200,000,000. Our own have come to about \$13,455,000,000 since July 1, 1940, when our defence effort began.

Dollars are a poor measure of the sacrifice and effort that goes into

war; but even by this measure it is clear that we have still a long way to go before we equal, let alone surpass, the all-out drive that Britain has put behind her struggle.

More remedies for gonorrhea are offered and sold than for any other infectious

